

		SUMMARY OF QUANTITIES												
		TRAFFIC CONTROL PROJECT NO STP-M000-00 (864) PAY ITEM 150-1000	ELASTOMERIC PROFILE BRIDGE JOINT SEALS PAY ITEM 443-1000	LOW-DENSITY, CLOSED-CELL, X-LINKED, ETHYLENE VINYL ACETATE, POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL PAY ITEM 449-1620	GROOVED CONCRETE PAY ITEM 500-0000	TWENTY-HOUR ACCELERATED STRENGTH CONCRETE PAY ITEM 504-0600	SUPERSTR REINF STEEL PAY ITEM 511-3000	CONCRETE OVERLAY VARIABLE THK - FAST TRACK PAY ITEM 519-0401	REMOVAL OF PARTS OF EXISTING BR PAY ITEM 540-1202	CHANGEABLE MESSAGE SIGN, PORTABLE, TYPE 3 PAY ITEM 632-0003	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE PAY ITEM 653-1501	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW PAY ITEM 653-1502	THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE PAY ITEM 653-3501	RAISED PWT MARKERS TP 1 PAY ITEM 654-1001
BRIDGE	UNIT	LS	EA	LF	SY	CY	LS	SY	LS	EA	LF	LF	GLF	EA
BRIDGE NO. 1		-		240	877	10	(600)	877	-	-	306	306	306	6
BR. SERIAL NO. 245-0017-0		-		240	877	10	(600)	877	-	-	306	306	306	6
BRIDGE NO. 2		-		288	1590	13	(700)	1590	-	-	450	450	675	12
BR. SERIAL NO. 245-0018-0		-		288	1590	13	(700)	1590	-	-	450	450	675	12
BRIDGE NO. 3		-		288	798	13	(700)	798	-	-	226	226	339	9
BR. SERIAL NO. 245-0019-0		-		288	798	13	(700)	798	-	-	226	226	339	9
BRIDGE NO. 4		-		296	1600	14	(800)	1600	-	-	444	444	666	12
BR. SERIAL NO. 245-0020-0		-		296	1600	14	(800)	1600	-	-	444	444	666	12
BRIDGE NO. 5		-	6	453	7040	56	(2600)	7040	-	-	2416	2416	2416	34
BR. SERIAL NO. 245-0021-0		-	6	453	7040	56	(2600)	7040	-	-	2416	2416	2416	34
BRIDGE NO. 6		-		88	203	4	(200)	203	-	-	103	103	0	0
BR. SERIAL NO. 245-0022-0		-		88	203	4	(200)	203	-	-	103	103	0	0
BRIDGE NO. 7		-		88	214	4	(200)	214	-	-	108	108	0	0
BR. SERIAL NO. 245-0023-0		-		88	214	4	(200)	214	-	-	108	108	0	0
TOTAL	LUMP		6	1741	12322	114	(5800)	12322	LUMP	4 *	4053	4053	4402	73

\* FOUR REQUIRED TO WORK ON BRIDGE I- 5 IN  
STAGE I AND ALL SEVEN BRIDGES IN STAGE II.

GENERAL NOTES

TEMPORARY COVER PLATES - TEMPORARY STEEL COVER PLATES SHALL BE PLACED OVER OPENINGS IN THE DECK DURING HOURS WHEN WORK IS NOT BEING PERFORMED THEREIN. STEEL PLATES SHALL BE 1" THICK AND SHALL OVERLAP THE ADJACENT CONCRETE A MINIMUM OF 1 FOOT. PLATES SHALL BE ATTACHED TO DECK BY 3/4" CINCH ANCHORS EMBEDDED A MINIMUM OF 3 1/2" INTO THE CONCRETE. A MINIMUM OF TWO ANCHORS SHALL BE INSTALLED FOR EACH PLATE AND SHALL BE PLACED IN OPPOSITE CORNERS. ANCHORS SHALL BE PLACED A MINIMUM OF 6" AWAY FROM THE NEAREST CONCRETE EDGE AND 3" AWAY FROM THE NEAREST PLATE EDGE. HOLES IN PLATES FOR ANCHORS MAY BE FLAME CUT. PLATES SHALL BE ASTM A709 MATERIAL OR APPROVED EQUAL. CINCH ANCHORS SHALL BE ASTM A108 OR APPROVED EQUAL. PRIOR TO REOPENING THE STRUCTURE TO TRAFFIC THE CONTRACTOR SHALL REMOVE THE ANCHORS 1" (MINIMUM) BELOW THE TOP OF THE DECK. HOLES LEFT BY REMOVING THE ANCHORS SHALL THEN BE PATCHED WITH NON-SHRINK GROUT APPROVED BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING, HANDLING, INSTALLING, MOVING, STORAGE, REMOVAL OF THE TEMPORARY PLATES AND ANCHORS, AND PATCHING OF THE DECK. ALL COST OF SUCH SHALL BE INCLUDED IN THE OVERALL BID SUBMITTED.

ALL WORK SHALL BE COMPLETED WITHIN THE EXISTING RIGHT-OF-WAY.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND PROPERLY DISPOSING OF ALL UNSALVAGEABLE MATERIAL IN THIS PROJECT. THE CONTRACTOR SHALL NOT DEPOSIT ANY MATERIAL IN ANY WATERWAY. THE COST OF REMOVAL AND DISPOSAL SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.

**JBT** J.B. Trimble, Inc.  
6445 Powers Ferry Road  
Atlanta GA 30339-2933  
(770) 952-1022

GEORGIA  
DEPARTMENT OF TRANSPORTATION  
OPERATIONS DIVISION-OFFICE OF MAINTENANCE

DISTRICT 2 BRIDGE REPAIRS (DECK OVERLAY)

SUMMARY OF QUANTITIES  
STP-M000-00 (864)

SCALE: AS SHOWN APRIL 2002

DESIGNED PJC	CHECKED GLE	REVIEWED EHG
DRAWN ITD	DESIGN GROUP MAINTENANCE	APPROVED STH

